WEST Search History for Application 10613495

Query	DB	Op.	Plur.	Thes.	Date
(polyvinylalcohol or polyvinyl alcohol or polyvinyl adj alcohol or poly adj vinyl adj alchohol or pva or pvoh) and (cross adj link\$4 or crosslink\$4 or hardened or hardening or boric acid or borate or curing or cured) and (inkjet or ink adj jet) and ((siloxane or polysiloxane or silicone) and (alkylene adj oxide or ethylene adj oxide or alkyleneoxide or ethyleneoxide or polyalkylene adj oxide or polyalkyleneoxide)) and ((cationic or cation) with silica) and (colloidal with silica)	PGPB, USPT	ADJ			02-11-2008
((polyvinylalcohol or polyvinyl alcohol or polyvinyl adj alcohol or poly adj vinyl adj alchohol or pva or pvoh) and (cross adj link\$4 or crosslink\$4 or hardened or hardening or boric acid or borate or curing or cured) and (inkjet or ink adj jet) and ((siloxane or polysiloxane or silicone) and (alkylene adj oxide or ethylene adj oxide or alkyleneoxide or ethyleneoxide or polyalkylene adj oxide or polyalkyleneoxide)) and ((cationic or cation) with silica) and (colloidal with silica)) and (428/32.1 428/32.11 428/32.12 428/32.13 428/32.14 428/32.15 428/32.16 428/32.17 428/32.18 428/32.19 428/32.2 428/32.21 428/32.22 428/32.23 428/32.24 428/32.25 428/32.26 428/32.27 428/32.28).ccls.	PGPB, USPT	ADJ			02-11-2008
(polyvinylalcohol or polyvinyl alcohol or polyvinyl adj alcohol or poly adj vinyl adj alchohol or pva or pvoh) and (cross adj link\$4 or crosslink\$4 or hardened or hardening or boric acid or borate or curing or cured) and (inkjet or ink adj jet) and ((siloxane or polysiloxane or silicone) and (alkylene adj oxide or ethylene adj oxide or alkyleneoxide or ethyleneoxide or polyalkylene adj oxide or polyalkyleneoxide)) and ((cationic or cation) with silica) and (colloidal with silica)	EPAB, JPAB, DWPI	ADJ			02-11-2008
(polyvinylalcohol or polyvinyl alcohol or polyvinyl adj alcohol or poly adj vinyl adj alchohol or pva or pvoh) and (cross adj link\$4 or crosslink\$4 or hardened or hardening or boric acid or borate or curing or cured) and (inkjet or ink adj jet) and ((siloxane or polysiloxane or silicone) with (alkylene adj oxide or ethylene adj oxide or alkyleneoxide or ethyleneoxide or polyalkylene adj oxide or polyalkyleneoxide)) and ((cationic or cation) with silica) and (colloidal with silica)	PGPB, USPT	ADJ			02-11-2008
(428/32.18 428/32.2 428/32.26 428/32.3 428/32.36).ccls.		ADJ			02-11-2008

	PGPB, USPT		
((428/32.18 428/32.2 428/32.26 428/32.3 428/32.36).ccls.) and @pd>20050318	PGPB, USPT	ADJ	02-11-2008
((428/32.18 428/32.2 428/32.26 428/32.3 428/32.36).ccls. and @pd>20050318) and porosity and smoothness	PGPB, USPT	ADJ	02-11-2008
(inkjet or ink jet or ink adj jet) and sheffield	PGPB, USPT, EPAB, JPAB, DWPI	ADJ	02-11-2008
((inkjet or ink jet or ink adj jet) and sheffield) and porosity and smoothness	PGPB, USPT, EPAB, JPAB, DWPI	ADJ	02-11-2008
((inkjet or ink jet or ink adj jet) and sheffield and porosity and smoothness) and (coating or coat)	PGPB, USPT, EPAB, JPAB, DWPI	ADJ	02-11-2008
zanders supergloss	PGPB, USPT, EPAB, JPAB, DWPI	ADJ	02-11-2008
zanders super gloss	PGPB, USPT	ADJ	02-11-2008
zanders	PGPB, USPT	ADJ	02-11-2008
(zanders) and (inkjet or ink jet or ink adj jet)	PGPB, USPT	ADJ	02-11-2008
(zanders and (inkjet or ink jet or ink adj jet)) and ((coat or coating) adj weight)	PGPB, USPT	ADJ	02-11-2008
inkjet or ink jet or ink adj jet	PGPB, USPT, EPAB, JPAB, DWPI	ADJ	02-11-2008
(inkjet or ink jet or ink adj jet) and plain paper	PGPB, USPT, EPAB,	ADJ	02-11-2008

	JPAB, DWPI		
(inkjet or ink jet or ink adj jet and plain paper) and((coat or coating) adj weight)	PGPB, USPT, EPAB, JPAB, DWPI	ADJ	02-11-2008
(inkjet or ink jet or ink adj jet and plain paper and((coat or coating) adj weight)) and (zander super gloss or calendared cosmo paper or zander mega or ikono gloss or chromolux or ikono 150 or mega matte or ikono matte)	PGPB, USPT, EPAB, JPAB, DWPI	ADJ	02-11-2008
(inkjet or ink jet or ink adj jet and plain paper and((coat or coating) adj weight)) and (cast\$4 near2 paper or cast-coated or offset)	PGPB, USPT, EPAB, JPAB, DWPI	ADJ	02-11-2008
(inkjet or ink jet or ink adj jet and plain paper and((coat or coating) adj weight) and (cast\$4 near2 paper or cast-coated or offset)) and (smooth or smoothness) and porosity	PGPB, USPT, EPAB, JPAB, DWPI	ADJ	02-11-2008
(((428/32.18 428/32.2 428/32.26 428/32.3 428/32.36).ccls. and @pd>20050318 and porosity and smoothness) or ((inkjet or ink jet or ink adj jet) and sheffield and porosity and smoothness and (coating or coat)) or (zanders and (inkjet or ink jet or ink adj jet) and ((coat or coating) adj weight)) or (zanders) or (inkjet or ink jet or ink adj jet and plain paper and((coat or coating) adj weight) and (zander super gloss or calendared cosmo paper or zander mega or ikono gloss or chromolux or ikono 150 or mega matte or ikono matte)) or (inkjet or ink jet or ink adj jet and plain paper and((coat or coating) adj weight) and (cast\$4 near2 paper or cast-coated or offset)) or (inkjet or ink jet or ink adj jet and plain paper and((coat or coating) adj weight) and (cast\$4 near2 paper or cast-coated or offset) and (smooth or smoothness) and porosity)) and @pd>20051126	PGPB, USPT, EPAB, JPAB, DWPI	ADJ	02-11-2008
(((428/32.18 428/32.2 428/32.26 428/32.3 428/32.36).ccls. and @pd>20050318 and porosity and smoothness) or ((inkjet or ink jet or ink adj jet) and sheffield and porosity and smoothness and (coating or coat)) or (zanders and (inkjet or ink jet or ink adj jet) and ((coat or coating) adj weight)) or (inkjet or ink jet or ink adj jet and plain paper and((coat or coating) adj weight) and (zander super gloss or calendared cosmo paper or zander	PGPB, USPT, EPAB, JPAB, DWPI	ADJ	02-11-2008

mega or ikono gloss or chromolux or ikono 150 or mega matte or ikono matte)) or (inkjet or ink jet or ink adj jet and plain paper and((coat or coating) adj weight) and (cast\$4 near2 paper or cast-coated or offset)) or (inkjet or ink jet or ink adj jet and plain paper and((coat or coating) adj weight) and (cast\$4 near2 paper or cast-coated or offset) and (smooth or smoothness) and porosity)) and @pd>20051126			
polysiloxane-polyethylene oxide	PGPB, USPT, EPAB, JPAB, DWPI	ADJ	02-11-2008
polysiloxane with polyethylene oxide with (surfactant or surface active agent)	PGPB, USPT, EPAB, JPAB, DWPI	ADJ	02-11-2008
(polysiloxane with polyethylene oxide with (surfactant or surface active agent)) and ink	PGPB, USPT, EPAB, JPAB, DWPI	ADJ	02-11-2008
(organiosiloxane or siloxane or organisilicone or silicone or polysiloxane) with polyethylene oxide with (surfactant or surface active agent)	PGPB, USPT, EPAB, JPAB, DWPI	ADJ	02-11-2008
((organiosiloxane or siloxane or organisilicone or silicone or polysiloxane) with polyethylene oxide with (surfactant or surface active agent)) and (inkjet or ink adj jet)	PGPB, USPT, EPAB, JPAB, DWPI	ADJ	02-11-2008
(((428/32.18 428/32.2 428/32.26 428/32.3 428/32.36).ccls. and @pd>20050318 and porosity and smoothness or (inkjet or ink jet or ink adj jet) and sheffield and porosity and smoothness and (coating or coat) or zanders and (inkjet or ink jet or ink adj jet) and ((coat or coating) adj weight) or inkjet or ink jet or ink adj jet and plain paper and((coat or coating) adj weight) and (zander super gloss or calendared cosmo paper or zander mega or ikono gloss or chromolux or ikono 150 or mega matte or ikono matte) or inkjet or ink jet or ink adj jet and plain paper and((coat or coating) adj weight) and (cast\$4 near2 paper or cast-coated or offset) or inkjet or ink jet or ink adj jet and plain paper and((coat or coating) adj weight) and (cast\$4 near2 paper or cast-coated	PGPB, USPT, EPAB, JPAB, DWPI	ADJ	02-11-2008

or offset) and (smooth or smoothness) and porosity) and @pd>20051126) or (polysiloxane-polyethylene oxide) or (polysiloxane with polyethylene oxide with (surfactant or surface active agent)) or (polysiloxane with polyethylene oxide with (surfactant or surface active agent) and ink) or ((organiosiloxane or siloxane or organisilicone or silicone or polysiloxane) with polyethylene oxide with (surfactant or surface active agent) and (inkjet or ink adj jet))				
(((428/32.18 428/32.2 428/32.26 428/32.3 428/32.36).ccls. and @pd>20050318 and porosity and smoothness or (inkjet or ink jet or ink adj jet) and sheffield and porosity and smoothness and (coating or coat) or zanders and (inkjet or ink jet or ink adj jet) and ((coat or coating) adj weight) or inkjet or ink jet or ink adj jet and plain paper and((coat or coating) adj weight) and (zander super gloss or calendared cosmo paper or zander mega or ikono gloss or chromolux or ikono 150 or mega matte or ikono matte) or inkjet or ink jet or ink adj jet and plain paper and((coat or coating) adj weight) and (cast\$4 near2 paper or cast-coated or offset) or inkjet or ink jet or ink adj jet and plain paper and((coat or coating) adj weight) and (cast\$4 near2 paper or cast-coated or offset) and (smooth or smoothness) and porosity) and @pd>20051126 or polysiloxane-polyethylene oxide or polysiloxane with polyethylene oxide with (surfactant or surface active agent) or polysiloxane with polyethylene oxide with (surfactant or surface active agent) and ink or (organiosiloxane or siloxane or organisilicone or silicone or polysiloxane) with polyethylene oxide with (surfactant or surface active agent) and (inkjet or ink adj jet)) and @pd>20060924	PGPB, USPT, EPAB, JPAB, DWPI	ADJ		02-11-2008
(((428/32.18 428/32.2 428/32.26 428/32.3 428/32.36).ccls. and @pd>20050318 and porosity and smoothness or (inkjet or ink jet or ink adj jet) and sheffield and porosity and smoothness and (coating or coat) or zanders and (inkjet or ink jet or ink adj jet) and ((coat or coating) adj weight) or inkjet or ink jet or ink adj jet and plain paper and((coat or coating) adj weight) and (zander super gloss or calendared cosmo paper or zander mega or ikono gloss or chromolux or ikono 150 or mega matte or ikono matte) or inkjet or ink jet or ink adj jet and plain paper and((coat or coating) adj weight) and (cast\$4 near2 paper or cast-coated or offset) or inkjet or ink jet or ink adj jet and plain paper and((coat or coating) adj weight) and (cast\$4 near2 paper or cast-coated or offset) and (smooth or smoothness) and porosity) and @pd>20051126 or polysiloxane-polyethylene oxide or polysiloxane with polyethylene oxide with (surfactant or surface active agent) or polysiloxane with polyethylene oxide with (surfactant or surface active agent) and ink or (organiosiloxane or siloxane or organisilicone or silicone or	PGPB, USPT, EPAB, JPAB, DWPI	ADJ		02-11-2008

polysiloxane) with polyethylene oxide with (surfactant or surface active agent) and (inkjet or ink adj jet)) and @pd>20070312				
(((428/32.18 428/32.2 428/32.26 428/32.3 428/32.36),ccls. and @pd>20050318 and porosity and smoothness or (inkjet or ink jet or ink adj jet) and sheffield and porosity and smoothness and (coating or coat) or zanders and (inkjet or ink jet or ink adj jet) and ((coat or coating) adj weight) or inkjet or ink jet or ink adj jet and plain paper and((coat or coating) adj weight) and (zander super gloss or calendared cosmo paper or zander mega or ikono gloss or chromolux or ikono 150 or mega matte or ikono matte) or inkjet or ink jet or ink adj jet and plain paper and((coat or coating) adj weight) and (cast\$4 near2 paper or cast-coated or offset) or inkjet or ink jet or ink adj jet and plain paper and((coat or coating) adj weight) and (cast\$4 near2 paper or cast-coated or offset) and (smooth or smoothness) and porosity) and @pd>20051126 or polysiloxane-polyethylene oxide or polysiloxane with polyethylene oxide with (surfactant or surface active agent) or polysiloxane with polyethylene oxide with (surfactant or surface active agent) and ink or (organiosiloxane or siloxane or organisilicone or silicone or polysiloxane) with polyethylene oxide with (surfactant or surface active agent) and (inkjet or ink adj jet) and @pd>20070312) and @pd>20070827	PGPB, USPT, EPAB, JPAB, DWPI	ADJ	YES	02-11-2008
((polyvinylalcohol or polyvinyl alcohol or polyvinyl adj alcohol or poly adj vinyl adj alchohol or pva or pvoh) and (cross adj link\$4 or crosslink\$4 or hardened or hardening or boric acid or borate or curing or cured) and (inkjet or ink adj jet) and ((siloxane or polysiloxane or silicone) and (alkylene adj oxide or ethylene adj oxide or alkyleneoxide or ethyleneoxide or polyalkylene adj oxide or polyalkyleneoxide)) and ((cationic or cation) with silica) and (colloidal with silica) and (428/32.1 428/32.11 428/32.12 428/32.13 428/32.14 428/32.15 428/32.16 428/32.17 428/32.18 428/32.19 428/32.2 428/32.21 428/32.22 428/32.23 428/32.24 428/32.25 428/32.26 428/32.27 428/32.28).ccls.) and @pd>20070827	PGPB, USPT, EPAB, JPAB, DWPI	ADJ	YES	02-11-2008
((polyvinylalcohol or polyvinyl alcohol or polyvinyl adj alcohol or poly adj vinyl adj alchohol or pva or pvoh) and (cross adj link\$4 or crosslink\$4 or hardened or hardening or boric acid or borate or curing or cured) and (inkjet or ink adj jet) and ((siloxane or polysiloxane or silicone) and (alkylene adj oxide or ethylene adj oxide or alkyleneoxide or ethyleneoxide or polyalkylene adj oxide or polyalkyleneoxide)) and ((cationic or cation) with silica) and (colloidal with silica) and (428/32.1 428/32.11 428/32.12 428/32.13 428/32.14 428/32.15 428/32.16 428/32.17 428/32.18 428/32.19 428/32.2 428/32.21 428/32.22	PGPB, USPT, EPAB, JPAB, DWPI	ADJ	YES	02-11-2008

ink jet of smoothink jet of ink jet of coating) cosmo process ikono 1. or ink a weight) inkjet of coating or offse @pd>20 polysilo surface oxide w (organic polysilo surface @pd>20 ((polyvice)) ((polyv	28).ccls. and @pd>20070827) and (((428/32.18 a.2 428/32.26 428/32.3 428/32.36).ccls. and 0050318 and porosity and smoothness or (inkjet or or ink adj jet) and sheffield and porosity and ness and (coating or coat) or zanders and (inkjet or or ink adj jet) and ((coat or coating) adj weight) or ink jet or ink adj jet and plain paper and((coat or adj weight) and (zander super gloss or calendared paper or zander mega or ikono gloss or chromolux or 50 or mega matte or ikono matte) or inkjet or ink jet dj jet and plain paper and((coat or coating) adj and (cast\$4 near2 paper or cast-coated or offset) or ink jet or ink adj jet and plain paper and((coat or adj weight) and (cast\$4 near2 paper or cast-coated t) and (smooth or smoothness) and porosity) and 0051126 or polysiloxane-polyethylene oxide or exane with polyethylene oxide with (surfactant or active agent) or polysiloxane with polyethylene inth (surfactant or surface active agent) and ink or osiloxane or siloxane or organisilicone or silicone or oxane) with polyethylene oxide with (surfactant or active agent) and (inkjet or ink adj jet) and (0070312 and @pd>20070827) inylalcohol or polyvinyl alcohol or polyvinyl adj or poly adj vinyl adj alchohol or pva or pvoh) and	PGPB, USPT,	ADJ	YES	02-11-2008
(cross a boric ac jet) and adj oxide ethylened polyalky (colloid 1428/32. 1	or poly adj vinyl adj alchonol or pva or pvon) and dj link\$4 or crosslink\$4 or hardened or hardening or cid or borate or curing or cured) and (inkjet or ink adj ((siloxane or polysiloxane or silicone) and (alkylene le or ethylene adj oxide or alkyleneoxide or eoxide or polyalkylene adj oxide or yleneoxide)) and ((cationic or cation) with silica) and al with silica) and (428/32.1 428/32.11 428/32.12 .13 428/32.14 428/32.15 428/32.16 428/32.17 .18 428/32.19 428/32.2 428/32.21 428/32.22 .23 428/32.24 428/32.25 428/32.26 428/32.27 .28).ccls. and @pd>20070827) or (((428/32.18 .2 428/32.26 428/32.3 428/32.36).ccls. and 0050318 and porosity and smoothness or (inkjet or or ink adj jet) and sheffield and porosity and mess and (coating or coat) or zanders and (inkjet or or ink adj jet) and ((coat or coating) adj weight) or r ink jet or ink adj jet and plain paper and((coat or oadj weight) and (zander super gloss or calendared paper or zander mega or ikono gloss or chromolux or 50 or mega matte or ikono matte) or inkjet or ink jet dj jet and plain paper and((coat or coating) adj and (cast\$4 near2 paper or cast-coated or offset) or r ink jet or ink adj jet and plain paper and((coat or oadj weight) and (cast\$4 near2 paper or cast-coated or offset) or r ink jet or ink adj jet and plain paper and((coat or oadj weight) and (cast\$4 near2 paper or cast-coated or offset) or r ink jet or ink adj jet and plain paper and((coat or oadj weight) and (cast\$4 near2 paper or cast-coated	USP1, EPAB, JPAB, DWPI			

or offset) and (smooth or smoothness) and porosity) and @pd>20051126 or polysiloxane-polyethylene oxide or polysiloxane with polyethylene oxide with (surfactant or surface active agent) or polysiloxane with polyethylene oxide with (surfactant or surface active agent) and ink or (organiosiloxane or siloxane or organisilicone or silicone or polysiloxane) with polyethylene oxide with (surfactant or surface active agent) and (inkjet or ink adj jet) and @pd>20070312 and @pd>20070827)				
(polyvinylalcohol or polyvinyl alcohol or polyvinyl adj alcohol or poly adj vinyl adj alchohol or pva or pvoh) and (cross adj link\$4 or crosslink\$4 or hardened or hardening or boric acid or borate or curing or cured) and (inkjet or ink adj jet) and ((siloxane or polysiloxane or silicone) and (alkylene adj oxide or ethylene adj oxide or alkyleneoxide or ethyleneoxide or polyalkylene adj oxide or polyalkyleneoxide)) and ((cationic or cation) with silica) and (colloidal with silica)	PGPB, USPT	ADJ		02-13-2008
((polyvinylalcohol or polyvinyl alcohol or polyvinyl adj alcohol or poly adj vinyl adj alchohol or pva or pvoh) and (cross adj link\$4 or crosslink\$4 or hardened or hardening or boric acid or borate or curing or cured) and (inkjet or ink adj jet) and ((siloxane or polysiloxane or silicone) and (alkylene adj oxide or ethylene adj oxide or alkyleneoxide or ethyleneoxide or polyalkylene adj oxide or polyalkyleneoxide)) and ((cationic or cation) with silica) and (colloidal with silica)) and (428/32.1 428/32.11 428/32.12 428/32.13 428/32.14 428/32.15 428/32.16 428/32.17 428/32.18 428/32.19 428/32.2 428/32.21 428/32.22 428/32.23 428/32.24 428/32.25 428/32.26 428/32.27 428/32.28).ccls.	PGPB, USPT	ADJ		02-13-2008
(polyvinylalcohol or polyvinyl alcohol or polyvinyl adj alcohol or poly adj vinyl adj alchohol or pva or pvoh) and (cross adj link\$4 or crosslink\$4 or hardened or hardening or boric acid or borate or curing or cured) and (inkjet or ink adj jet) and ((siloxane or polysiloxane or silicone) and (alkylene adj oxide or ethylene adj oxide or alkyleneoxide or ethyleneoxide or polyalkylene adj oxide or polyalkyleneoxide)) and ((cationic or cation) with silica) and (colloidal with silica)	EPAB, JPAB, DWPI	ADJ		02-13-2008
(polyvinylalcohol or polyvinyl alcohol or polyvinyl adj alcohol or poly adj vinyl adj alchohol or pva or pvoh) and (cross adj link\$4 or crosslink\$4 or hardened or hardening or boric acid or borate or curing or cured) and (inkjet or ink adj jet) and ((siloxane or polysiloxane or silicone) with (alkylene adj oxide or ethylene adj oxide or alkyleneoxide or ethyleneoxide or polyalkylene adj oxide or polyalkyleneoxide)) and ((cationic or cation) with silica) and	PGPB, USPT	ADJ		02-13-2008

(colloidal with silica)			
(428/32.18 428/32.2 428/32.26 428/32.3 428/32.36).ccls.	PGPB, USPT	ADJ	02-13-2008
((428/32.18 428/32.2 428/32.26 428/32.3 428/32.36).ccls.) and @pd>20050318	PGPB, USPT	ADJ	02-13-2008
((428/32.18 428/32.2 428/32.26 428/32.3 428/32.36).ccls. and @pd>20050318) and porosity and smoothness	PGPB, USPT	ADJ	02-13-2008
(inkjet or ink jet or ink adj jet) and sheffield	PGPB, USPT, EPAB, JPAB, DWPI	ADJ	02-13-2008
((inkjet or ink jet or ink adj jet) and sheffield) and porosity and smoothness	PGPB, USPT, EPAB, JPAB, DWPI	ADJ	02-13-2008
((inkjet or ink jet or ink adj jet) and sheffield and porosity and smoothness) and (coating or coat)	PGPB, USPT, EPAB, JPAB, DWPI	ADJ	02-13-2008
zanders supergloss	PGPB, USPT, EPAB, JPAB, DWPI	ADJ	02-13-2008
zanders super gloss	PGPB, USPT	ADJ	02-13-2008
zanders	PGPB, USPT	ADJ	02-13-2008
(zanders) and (inkjet or ink jet or ink adj jet)	PGPB, USPT	ADJ	02-13-2008
(zanders and (inkjet or ink jet or ink adj jet)) and ((coat or coating) adj weight)	PGPB, USPT	ADJ	02-13-2008
inkjet or ink jet or ink adj jet	PGPB, USPT, EPAB, JPAB, DWPI	ADJ	02-13-2008
(inkjet or ink jet or ink adj jet) and plain paper	PGPB, USPT,	ADJ	02-13-2008

	EPAB, JPAB, DWPI			
(inkjet or ink jet or ink adj jet and plain paper) and((coat or coating) adj weight)	PGPB, USPT, EPAB, JPAB, DWPI	ADJ		02-13-2008
(inkjet or ink jet or ink adj jet and plain paper and((coat or coating) adj weight)) and (zander super gloss or calendared cosmo paper or zander mega or ikono gloss or chromolux or ikono 150 or mega matte or ikono matte)	PGPB, USPT, EPAB, JPAB, DWPI	ADJ		02-13-2008
(inkjet or ink jet or ink adj jet and plain paper and((coat or coating) adj weight)) and (cast\$4 near2 paper or cast-coated or offset)	PGPB, USPT, EPAB, JPAB, DWPI	ADJ		02-13-2008
(inkjet or ink jet or ink adj jet and plain paper and((coat or coating) adj weight) and (cast\$4 near2 paper or cast-coated or offset)) and (smooth or smoothness) and porosity	PGPB, USPT, EPAB, JPAB, DWPI	ADJ		02-13-2008
(((428/32.18 428/32.2 428/32.26 428/32.3 1428/32.36).ccls. and @pd>20050318 and porosity and smoothness) or ((inkjet or ink jet or ink adj jet) and sheffield and porosity and smoothness and (coating or coat)) or (zanders and (inkjet or ink jet or ink adj jet) and ((coat or coating) adj weight)) or (zanders) or (inkjet or ink jet or ink adj jet and plain paper and((coat or coating) adj weight) and (zander super gloss or calendared cosmo paper or zander mega or ikono gloss or chromolux or ikono 150 or mega matte or ikono matte)) or (inkjet or ink jet or ink adj jet and plain paper and((coat or coating) adj weight) and (cast\$4 near2 paper or cast-coated or offset)) or (inkjet or ink jet or ink adj jet and plain paper and((coat or coating) adj weight) and (cast\$4 near2 paper or cast-coated or offset) and (smooth or smoothness) and porosity)) and @pd>20051126	PGPB, USPT, EPAB, JPAB, DWPI	ADJ		02-13-2008
(((428/32.18 428/32.2 428/32.26 428/32.3 428/32.36).ccls. and @pd>20050318 and porosity and smoothness) or ((inkjet or ink jet or ink adj jet) and sheffield and porosity and smoothness and (coating or coat)) or (zanders and (inkjet or ink jet or ink adj jet) and ((coat or coating) adj weight)) or (inkjet or ink jet or ink adj jet and plain paper and((coat or coating) adj weight) and	PGPB, USPT, EPAB, JPAB, DWPI	ADJ		02-13-2008

(zander super gloss or calendared cosmo paper or zander mega or ikono gloss or chromolux or ikono 150 or mega matte or ikono matte)) or (inkjet or ink jet or ink adj jet and plain paper and((coat or coating) adj weight) and (cast\$4 near2 paper or cast-coated or offset)) or (inkjet or ink jet or ink adj jet and plain paper and((coat or coating) adj weight) and (cast\$4 near2 paper or cast-coated or offset) and (smooth or smoothness) and porosity)) and @pd>20051126				
polysiloxane-polyethylene oxide	PGPB, USPT, EPAB, JPAB, DWPI	ADJ		02-13-2008
polysiloxane with polyethylene oxide with (surfactant or surface active agent)	PGPB, USPT, EPAB, JPAB, DWPI	ADJ		02-13-2008
(polysiloxane with polyethylene oxide with (surfactant or surface active agent)) and ink	PGPB, USPT, EPAB, JPAB, DWPI	ADJ		02-13-2008
(organiosiloxane or siloxane or organisilicone or silicone or polysiloxane) with polyethylene oxide with (surfactant or surface active agent)	PGPB, USPT, EPAB, JPAB, DWPI	ADJ		02-13-2008
((organiosiloxane or siloxane or organisilicone or silicone or polysiloxane) with polyethylene oxide with (surfactant or surface active agent)) and (inkjet or ink adj jet)	PGPB, USPT, EPAB, JPAB, DWPI	ADJ		02-13-2008
(((428/32.18 428/32.2 428/32.26 428/32.3 428/32.36).ccls. and @pd>20050318 and porosity and smoothness or (inkjet or ink jet or ink adj jet) and sheffield and porosity and smoothness and (coating or coat) or zanders and (inkjet or ink jet or ink adj jet) and ((coat or coating) adj weight) or inkjet or ink jet or ink adj jet and plain paper and((coat or coating) adj weight) and (zander super gloss or calendared cosmo paper or zander mega or ikono gloss or chromolux or ikono 150 or mega matte or ikono matte) or inkjet or ink jet or ink adj jet and plain paper and((coat or coating) adj weight) and (cast\$4 near2 paper or cast-coated or offset) or inkjet or ink jet or ink adj jet and plain paper and((coat or	PGPB, USPT, EPAB, JPAB, DWPI	ADJ		02-13-2008

coating) adj weight) and (cast\$4 near2 paper or cast-coated or offset) and (smooth or smoothness) and porosity) and @pd>20051126) or (polysiloxane-polyethylene oxide) or (polysiloxane with polyethylene oxide with (surfactant or surface active agent)) or (polysiloxane with polyethylene oxide with (surfactant or surface active agent) and ink) or ((organiosiloxane or siloxane or organisilicone or silicone or polysiloxane) with polyethylene oxide with (surfactant or surface active agent) and (inkjet or ink adj jet))				
(((428/32.18 428/32.2 428/32.26 428/32.3 428/32.36).ccls. and @pd>20050318 and porosity and smoothness or (inkjet or ink jet or ink adj jet) and sheffield and porosity and smoothness and (coating or coat) or zanders and (inkjet or ink jet or ink adj jet) and ((coat or coating) adj weight) or inkjet or ink jet or ink adj jet and plain paper and((coat or coating) adj weight) and (zander super gloss or calendared cosmo paper or zander mega or ikono gloss or chromolux or ikono 150 or mega matte or ikono matte) or inkjet or ink jet or ink adj jet and plain paper and((coat or coating) adj weight) and (cast\$4 near2 paper or cast-coated or offset) or inkjet or ink jet or ink adj jet and plain paper and((coat or coating) adj weight) and (cast\$4 near2 paper or cast-coated or offset) and (smooth or smoothness) and porosity) and @pd>20051126 or polysiloxane-polyethylene oxide or polysiloxane with polyethylene oxide with (surfactant or surface active agent) or polysiloxane with polyethylene oxide with (surfactant or surface active agent) and ink or (organiosiloxane or siloxane or organisilicone or silicone or polysiloxane) with polyethylene oxide with (surfactant or surface active agent) and (inkjet or ink adj jet)) and @pd>20060924	PGPB, USPT, EPAB, JPAB, DWPI	ADJ		02-13-2008
(((428/32.18 428/32.2 428/32.26 428/32.3 428/32.36).ccls. and @pd>20050318 and porosity and smoothness or (inkjet or ink jet or ink adj jet) and sheffield and porosity and smoothness and (coating or coat) or zanders and (inkjet or ink jet or ink adj jet) and ((coat or coating) adj weight) or inkjet or ink jet or ink adj jet and plain paper and((coat or coating) adj weight) and (zander super gloss or calendared cosmo paper or zander mega or ikono gloss or chromolux or ikono 150 or mega matte or ikono matte) or inkjet or ink jet or ink adj jet and plain paper and((coat or coating) adj weight) and (cast\$4 near2 paper or cast-coated or offset) or inkjet or ink jet or ink adj jet and plain paper and((coat or coating) adj weight) and (cast\$4 near2 paper or cast-coated or offset) and (smooth or smoothness) and porosity) and @pd>20051126 or polysiloxane-polyethylene oxide or polysiloxane with polyethylene oxide with (surfactant or surface active agent) or polysiloxane with polyethylene oxide with (surfactant or surface active agent) or surface active agent) and ink or	PGPB, USPT, EPAB, JPAB, DWPI	ADJ		02-13-2008

(organiosiloxane or siloxane or organisilicone or silicone or polysiloxane) with polyethylene oxide with (surfactant or surface active agent) and (inkjet or ink adj jet)) and @pd>20070312				
(((428/32.18 428/32.2 428/32.26 428/32.3 428/32.36).ccls. and @pd>20050318 and porosity and smoothness or (inkjet or ink jet or ink adj jet) and sheffield and porosity and smoothness and (coating or coat) or zanders and (inkjet or ink jet or ink adj jet) and ((coat or coating) adj weight) or inkjet or ink jet or ink adj jet and plain paper and((coat or coating) adj weight) and (zander super gloss or calendared cosmo paper or zander mega or ikono gloss or chromolux or ikono 150 or mega matte or ikono matte) or inkjet or ink jet or ink adj jet and plain paper and((coat or coating) adj weight) and (cast\$4 near2 paper or cast-coated or offset) or inkjet or ink jet or ink adj jet and plain paper and((coat or coating) adj weight) and (cast\$4 near2 paper or cast-coated or offset) and (smooth or smoothness) and porosity) and @pd>20051126 or polysiloxane-polyethylene oxide or polysiloxane with polyethylene oxide with (surfactant or surface active agent) or polysiloxane with polyethylene oxide with (surfactant or surface active agent) and ink or (organiosiloxane or siloxane or organisilicone or silicone or polysiloxane) with polyethylene oxide with (surfactant or surface active agent) and (inkjet or ink adj jet) and @pd>20070312) and @pd>20070827	PGPB, USPT, EPAB, JPAB, DWPI	ADJ		02-13-2008
((polyvinylalcohol or polyvinyl alcohol or polyvinyl adj alcohol or poly adj vinyl adj alchohol or pva or pvoh) and (cross adj link\$4 or crosslink\$4 or hardened or hardening or boric acid or borate or curing or cured) and (inkjet or ink adj jet) and ((siloxane or polysiloxane or silicone) and (alkylene adj oxide or ethylene adj oxide or alkyleneoxide or ethyleneoxide or polyalkylene adj oxide or polyalkyleneoxide)) and ((cationic or cation) with silica) and (colloidal with silica) and (428/32.1 428/32.11 428/32.12 428/32.13 428/32.14 428/32.15 428/32.16 428/32.17 428/32.18 428/32.19 428/32.2 428/32.21 428/32.22 428/32.23 428/32.24 428/32.25 428/32.26 428/32.27 428/32.28).ccls.) and @pd>20070827	PGPB, USPT, EPAB, JPAB, DWPI	ADJ		02-13-2008
((polyvinylalcohol or polyvinyl alcohol or polyvinyl adj alcohol or poly adj vinyl adj alchohol or pva or pvoh) and (cross adj link\$4 or crosslink\$4 or hardened or hardening or boric acid or borate or curing or cured) and (inkjet or ink adj jet) and ((siloxane or polysiloxane or silicone) and (alkylene adj oxide or ethylene adj oxide or alkyleneoxide or ethyleneoxide or polyalkylene adj oxide or polyalkyleneoxide)) and ((cationic or cation) with silica) and (colloidal with silica) and (428/32.1 428/32.11 428/32.12 428/32.13 428/32.14 428/32.15 428/32.16 428/32.17	PGPB, USPT, EPAB, JPAB, DWPI	ADJ		02-13-2008

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1428/32.28).ccls. and @pd>20070827) or (((428/32.18				
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@pd>20050318 and porosity and smoothness or (inkjet or				
ink jet or ink adj jet) and sheffield and porosity and				
smoothness and (coating or coat) or zanders and (inkjet or				
ink jet or ink adj jet) and ((coat or coating) adj weight) or				
inkjet or ink jet or ink adj jet and plain paper and((coat or				
coating) adj weight) and (zander super gloss or calendared				
cosmo paper or zander mega or ikono gloss or chromolux or				
ikono 150 or mega matte or ikono matte) or inkjet or ink jet				
or ink adj jet and plain paper and((coat or coating) adj				
weight) and (cast\$4 near2 paper or cast-coated or offset) or				
inkjet or ink jet or ink adj jet and plain paper and((coat or				
coating) adj weight) and (cast\$4 near2 paper or cast-coated				
or offset) and (smooth or smoothness) and porosity) and				
@pd>20051126 or polysiloxane-polyethylene oxide or				
polysiloxane with polyethylene oxide with (surfactant or				
surface active agent) or polysiloxane with polyethylene				
oxide with (surfactant or surface active agent) and ink or				
(organiosiloxane or siloxane or organisilicone or silicone or				
polysiloxane) with polyethylene oxide with (surfactant or				
surface active agent) and (inkjet or ink adj jet) and				
@pd>20070312 and @pd>20070827)				